

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|--|---|------------------|---------|------------------|
| L1 | 14 | ((("5001076") or ("6500726") or ("6479369") or ("6452246") or ("6177333") or ("6063057") or ("6054343") or ("4980306") or ("4836885") or ("4837178") or ("6265743") or ("5482872") or ("5844303") or ("6441444"))).PN. | US-PGPUB; USPAT; EPO; JPO; IBM_TDB | OR | OFF | 2005/03/19 17:22 |
| L2 | 9 | 1 and (gaas or inp) | US-PGPUB; USPAT; EPO; JPO; IBM_TDB | OR | OFF | 2005/03/19 17:23 |
| L3 | 7 | 2 and nitride | US-PGPUB; USPAT; EPO; JPO; IBM_TDB | OR | OFF | 2005/03/19 17:24 |
| L4 | 259 | 257/11 | US-PGPUB; USPAT; EPO; JPO; IBM_TDB | OR | OFF | 2005/03/19 17:24 |
| L5 | 438 | 257/12 | US-PGPUB; USPAT; EPO; JPO; IBM_TDB | OR | OFF | 2005/03/19 17:24 |
| L6 | 660 | 4 5 | US-PGPUB; USPAT; EPO; JPO; IBM_TDB | OR | OFF | 2005/03/19 17:24 |
| L7 | 391 | ((257/11) or (257/12)).CCLS. | US-PGPUB; USPAT; EPO; JPO; IBM_TDB | OR | OFF | 2005/03/19 17:25 |
| L8 | 728 | 6 7 | US-PGPUB; USPAT; EPO; JPO; IBM_TDB | OR | OFF | 2005/03/19 17:25 |
| L9 | 68 | 7 not 6 | US-PGPUB; USPAT; EPO; JPO; IBM_TDB | OR | OFF | 2005/03/19 17:25 |
| L10 | 453 | 8 and (gaas or inp) | US-PGPUB; USPAT; EPO; JPO; IBM_TDB | OR | OFF | 2005/03/19 17:25 |
| L12 | 165 | 8 and (gaas and inp) | US-PGPUB; USPAT; EPO; JPO; IBM_TDB | OR | OFF | 2005/03/19 17:25 |

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|-----|--------|------------------------------|---|----|-----|------------------|
| L14 | 105 | 10 and nitride | US-PGPUB; USPAT; EPO; JPO; IBM_TDB | OR | OFF | 2005/03/19 17:26 |
| L15 | 31 | 12 and nitride | US-PGPUB; USPAT; EPO; JPO; IBM_TDB | OR | OFF | 2005/03/19 17:26 |
| L16 | 8 | 10 and cmp | US-PGPUB; USPAT; EPO; JPO; IBM_TDB | OR | OFF | 2005/03/19 17:26 |
| L17 | 3 | 10 and sti | US-PGPUB; USPAT; EPO; JPO; IBM_TDB | OR | OFF | 2005/03/19 17:27 |
| L18 | 370171 | ((("257") or ("438"))).CLAS. | US-PGPUB; USPAT; EPO; JPO; IBM_TDB | OR | OFF | 2005/03/19 18:19 |
| L19 | 403 | 18 and gaas and sti | US-PGPUB; USPAT; EPO; JPO; IBM_TDB | OR | OFF | 2005/03/19 18:20 |
| L20 | 148 | 19 and inp | US-PGPUB; USPAT; EPO; JPO; IBM_TDB | OR | OFF | 2005/03/19 18:20 |
| L21 | 341 | 19 and nitride | US-PGPUB; USPAT; EPO; JPO; IBM_TDB | OR | OFF | 2005/03/19 18:20 |
| L22 | 339 | 21 and (oxide or dioxide) | US-PGPUB; USPAT; EPO; JPO; IBM_TDB | OR | OFF | 2005/03/19 18:29 |
| L23 | 0 | ("62888454").PN. | US-PGPUB; USPAT; EPO; JPO; IBM_TDB | OR | OFF | 2005/03/19 18:29 |
| L24 | 1 | ("6288454").PN. | US-PGPUB; USPAT; EPO; JPO; IBM_TDB | OR | OFF | 2005/03/19 18:56 |
| L25 | 46 | 7 and (thick\$ with nitride) | US-PGPUB; USPAT; EPO; JPO; IBM_TDB | OR | OFF | 2005/03/19 18:56 |

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|-----|-------|---|---|----|-----|------------------|
| L26 | 3 | 3 and (thick\$ with nitride) | US-PGPUB; USPAT; EPO; JPO; IBM_TDB | OR | OFF | 2005/03/19 19:03 |
| L27 | 15 | 19 and (nitride near2 liner) | US-PGPUB; USPAT; EPO; JPO; IBM_TDB | OR | OFF | 2005/03/19 19:03 |
| L28 | 10 | 27 and (thick\$ with nitride) | US-PGPUB; USPAT; EPO; JPO; IBM_TDB | OR | OFF | 2005/03/19 19:06 |
| L29 | 29892 | 18 and (gaas or inp) | US-PGPUB; USPAT; EPO; JPO; IBM_TDB | OR | OFF | 2005/03/19 19:06 |
| L30 | 7569 | 29 and (sti or isolat\$) | US-PGPUB; USPAT; EPO; JPO; IBM_TDB | OR | OFF | 2005/03/19 19:06 |
| L31 | 33 | 30 and (nitride near2 liner) | US-PGPUB; USPAT; EPO; JPO; IBM_TDB | OR | OFF | 2005/03/19 19:07 |
| L32 | 47 | 30 and (nitride near3 liner) | US-PGPUB; USPAT; EPO; JPO; IBM_TDB | OR | OFF | 2005/03/19 19:07 |
| L33 | 22 | 32 and (thick\$ with nitride) | US-PGPUB; USPAT; EPO; JPO; IBM_TDB | OR | OFF | 2005/03/19 19:09 |
| L34 | 109 | 18 and sti and (thick\$ with (nitride near2 liner)) | US-PGPUB; USPAT; EPO; JPO; IBM_TDB | OR | OFF | 2005/03/19 19:16 |
| L35 | 1 | ("20040242010").PN. | US-PGPUB; USPAT; EPO; JPO; IBM_TDB | OR | OFF | 2005/03/19 19:16 |